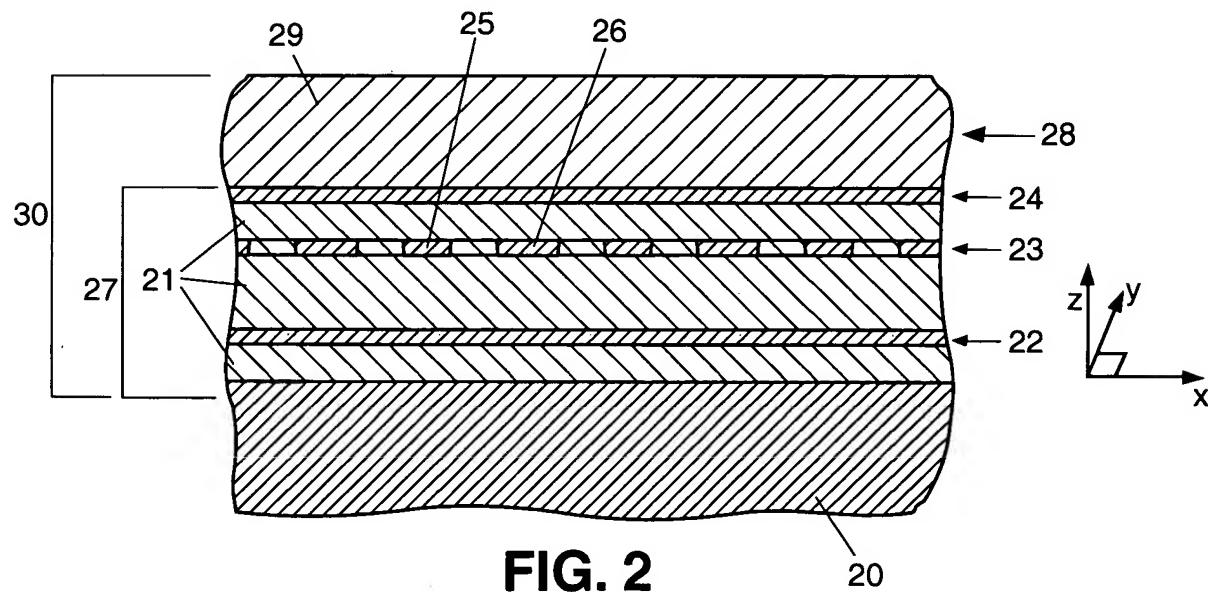
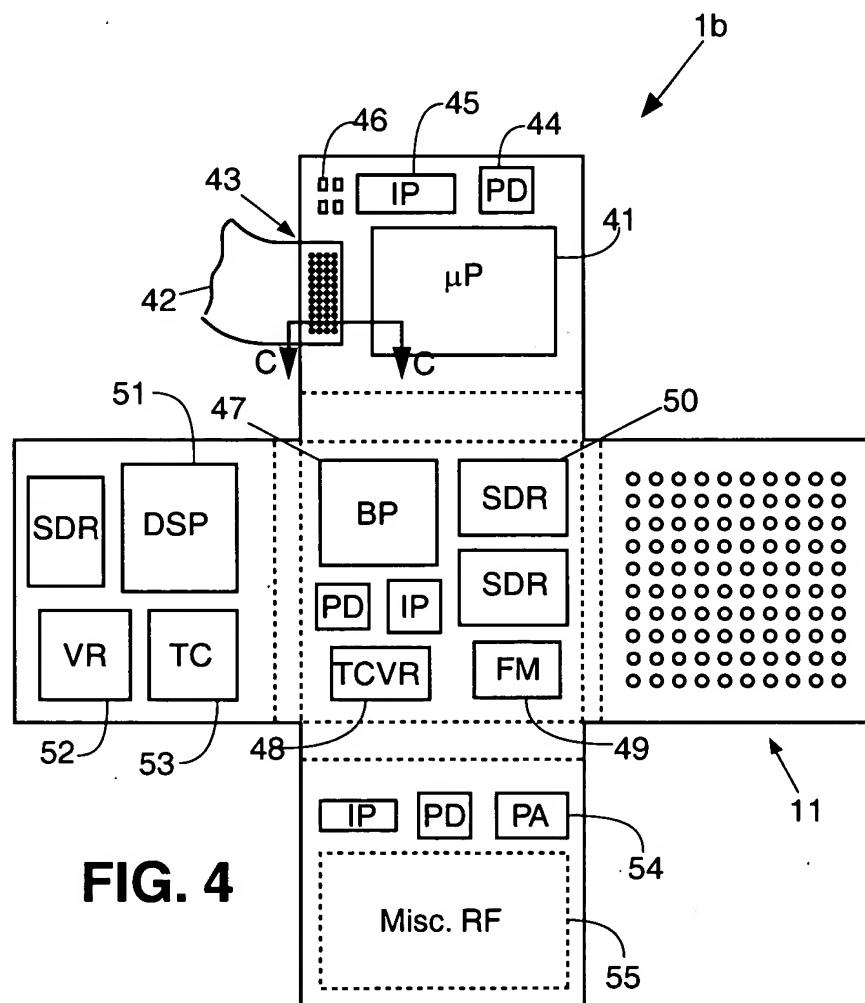
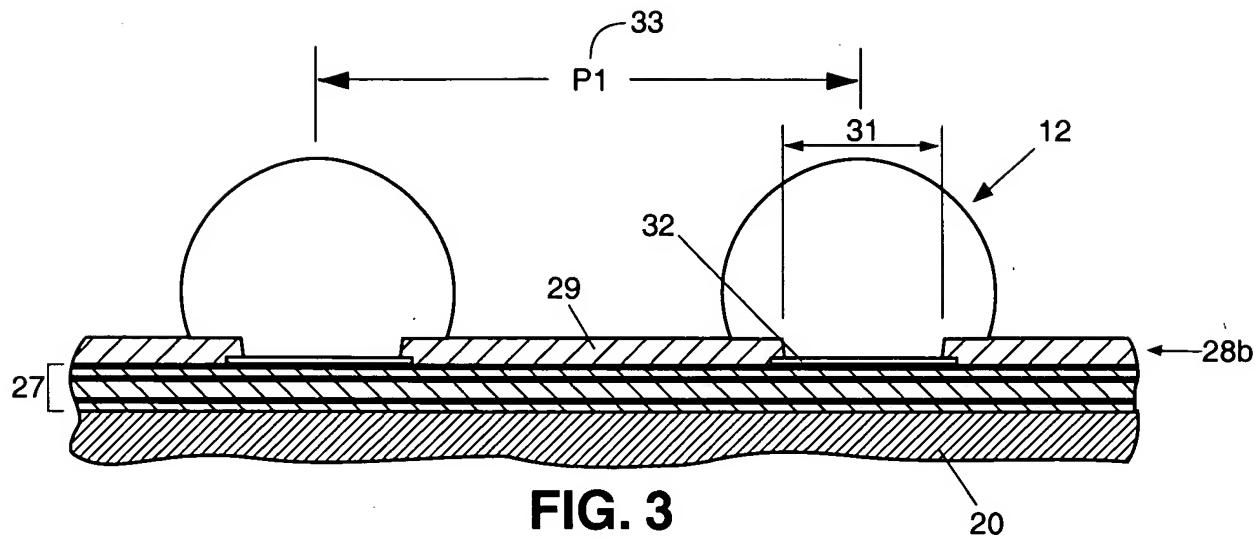


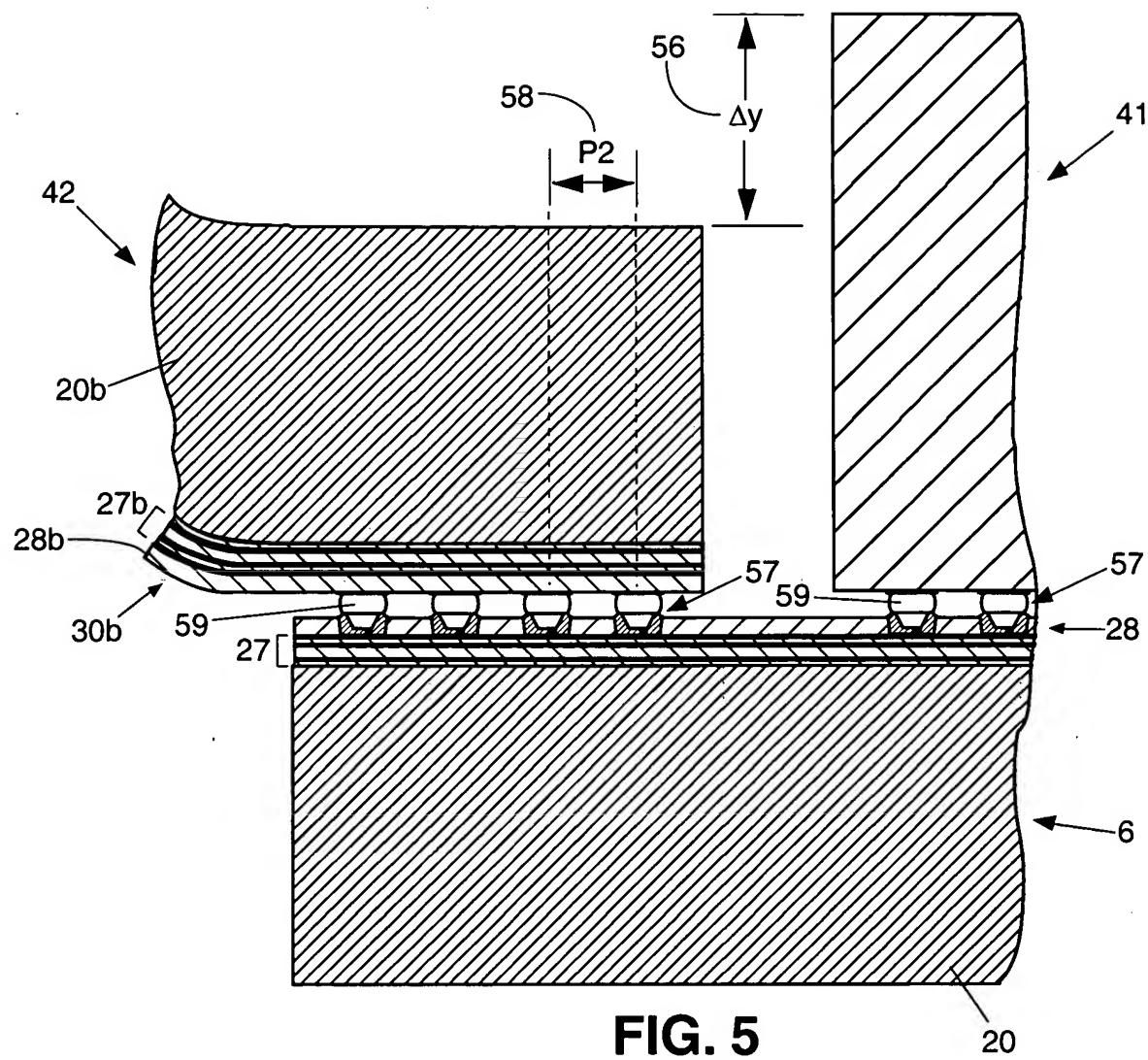
FIG. 1



Sheet 2 of 27



Sheet 3 of 27



Sheet 4 of 27

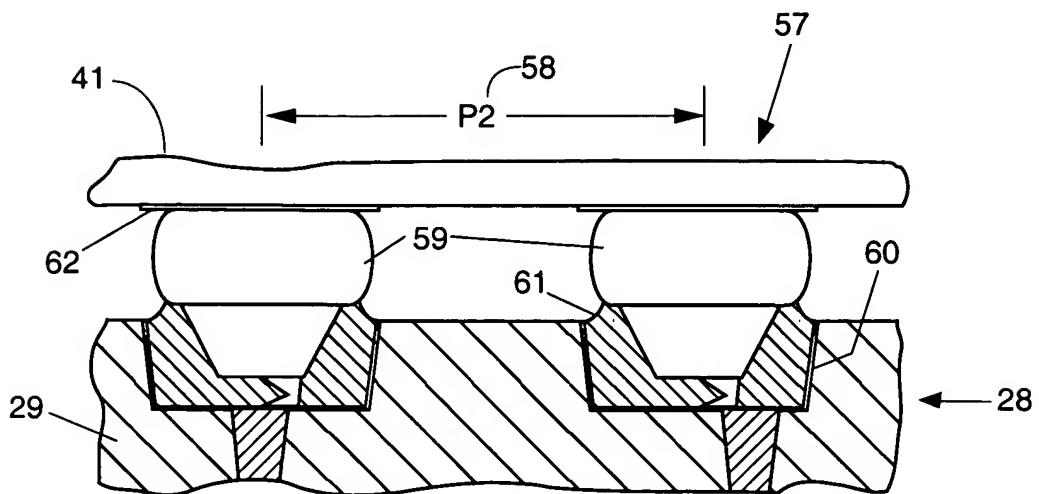


FIG. 6

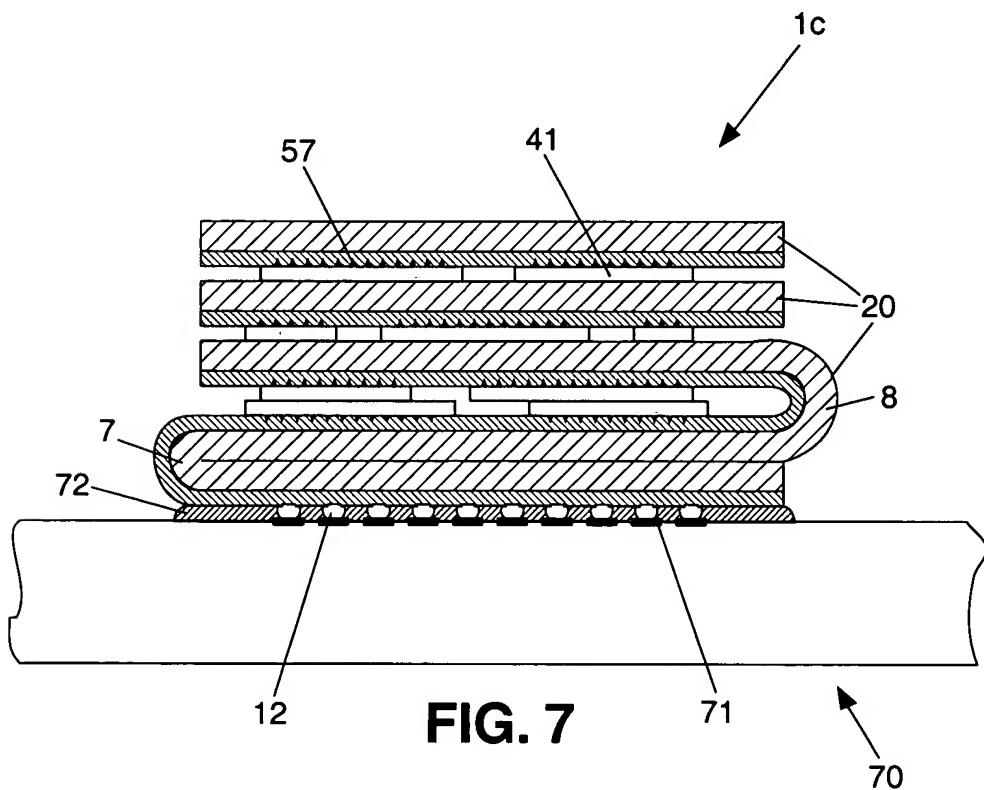


FIG. 7

Sheet 5 of 27

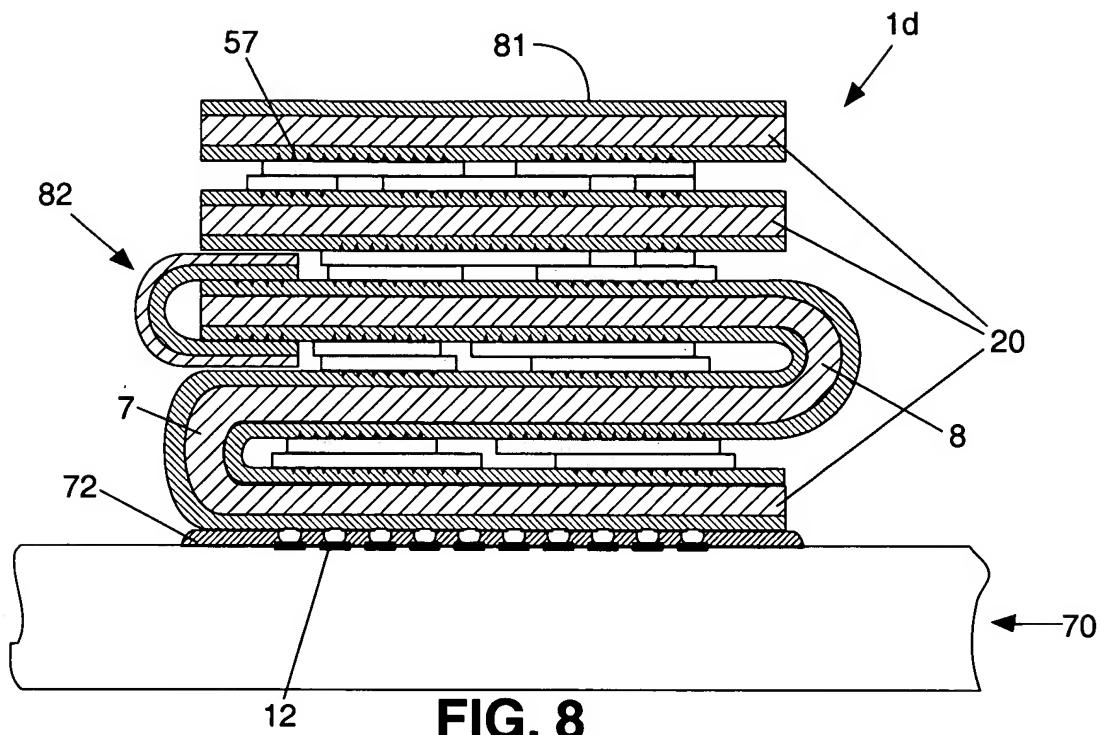


FIG. 8

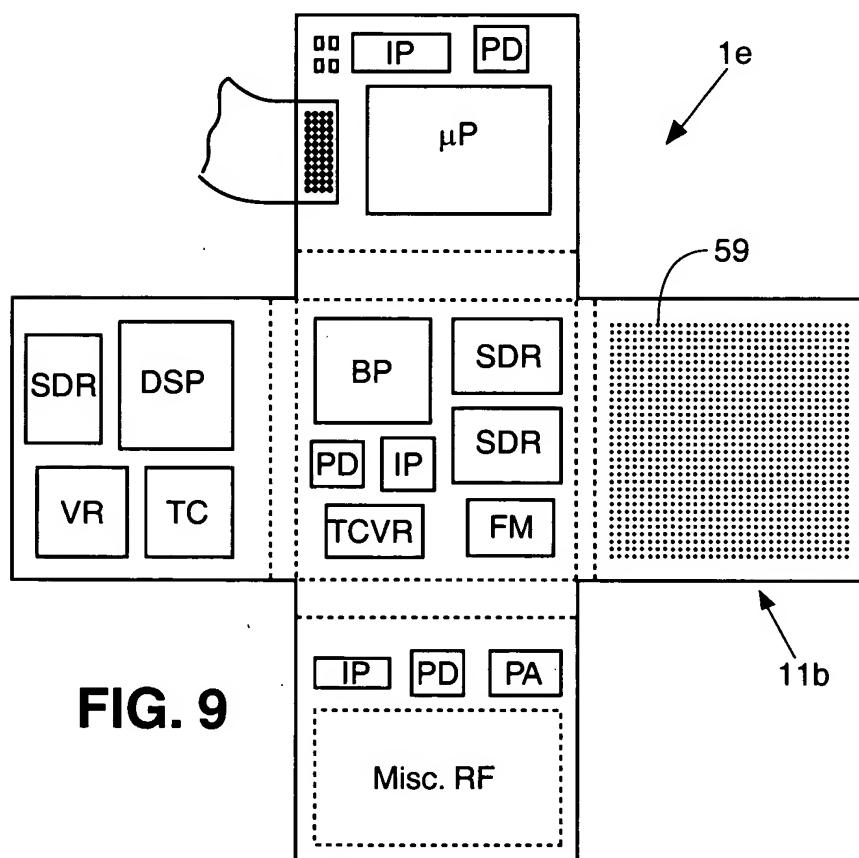
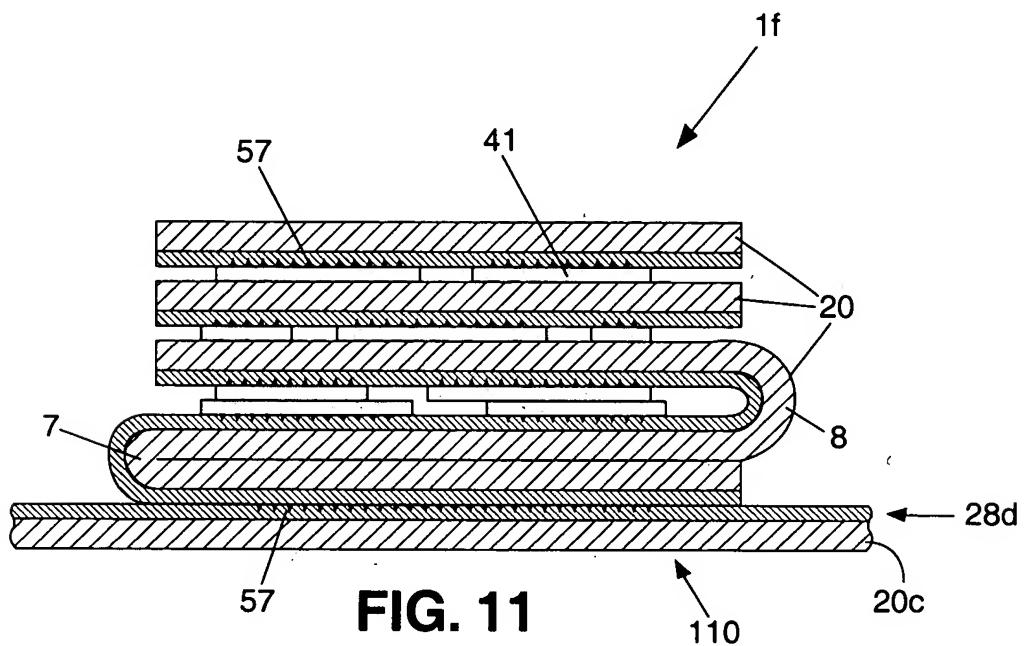
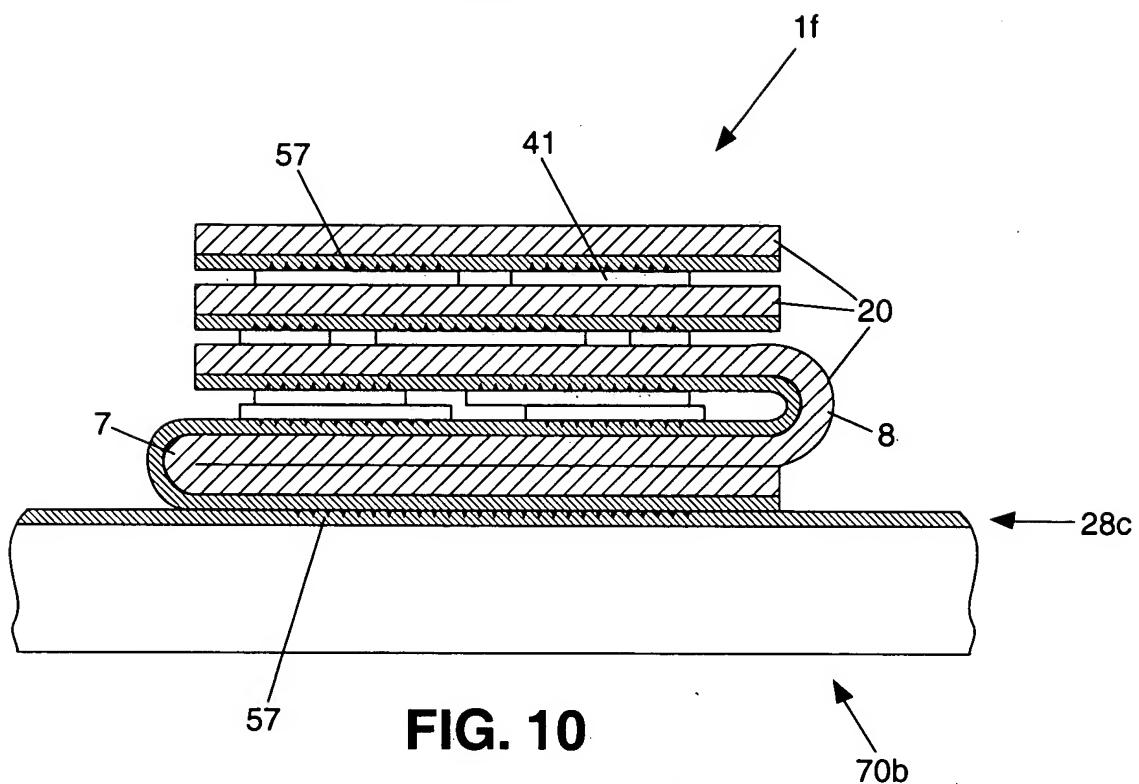


FIG. 9

Sheet 6 of 27



Sheet 7 of 27

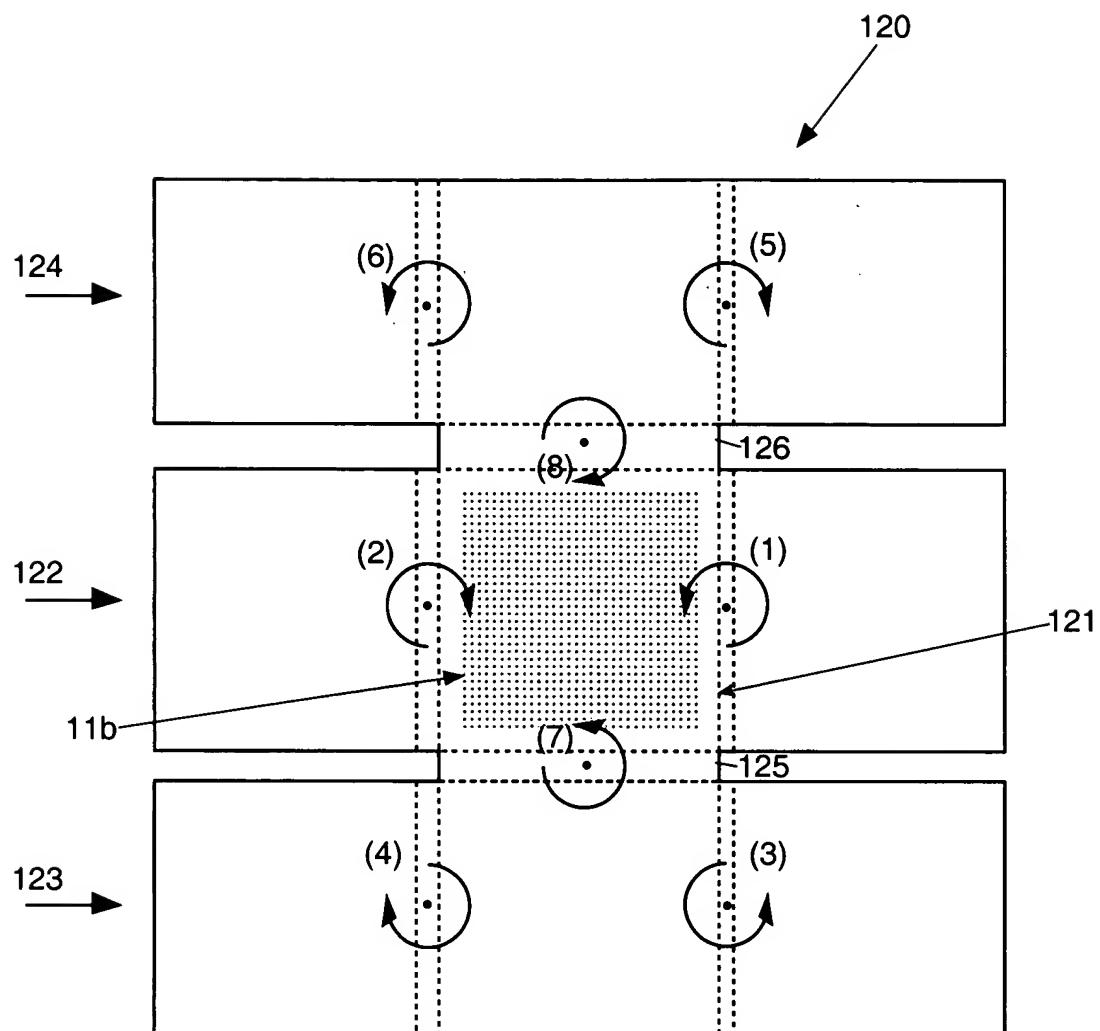


FIG. 12

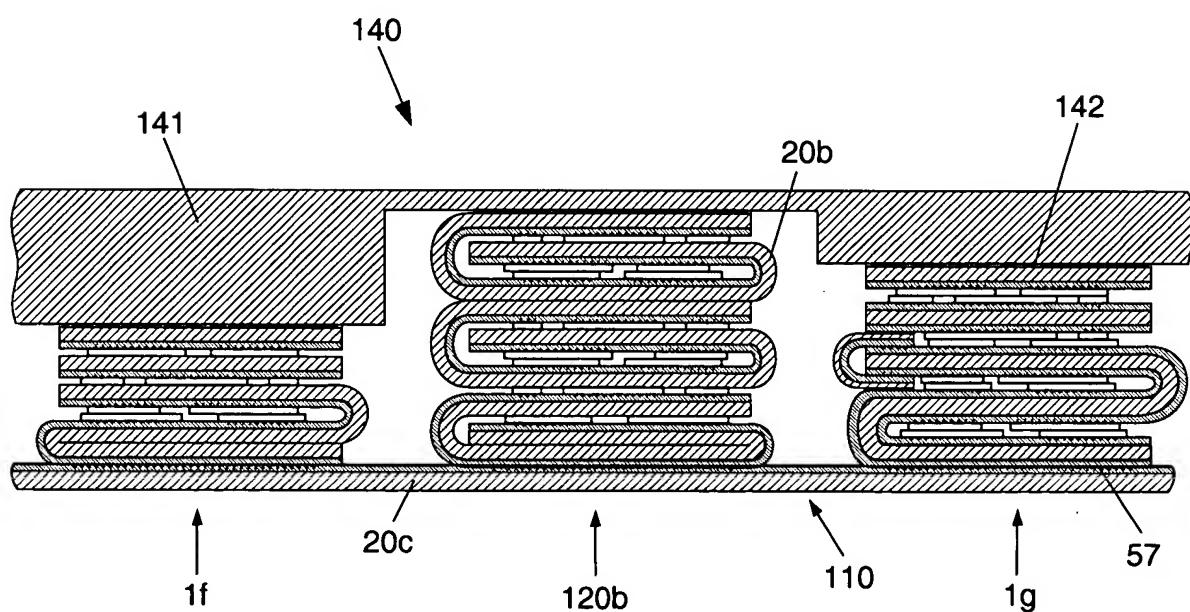
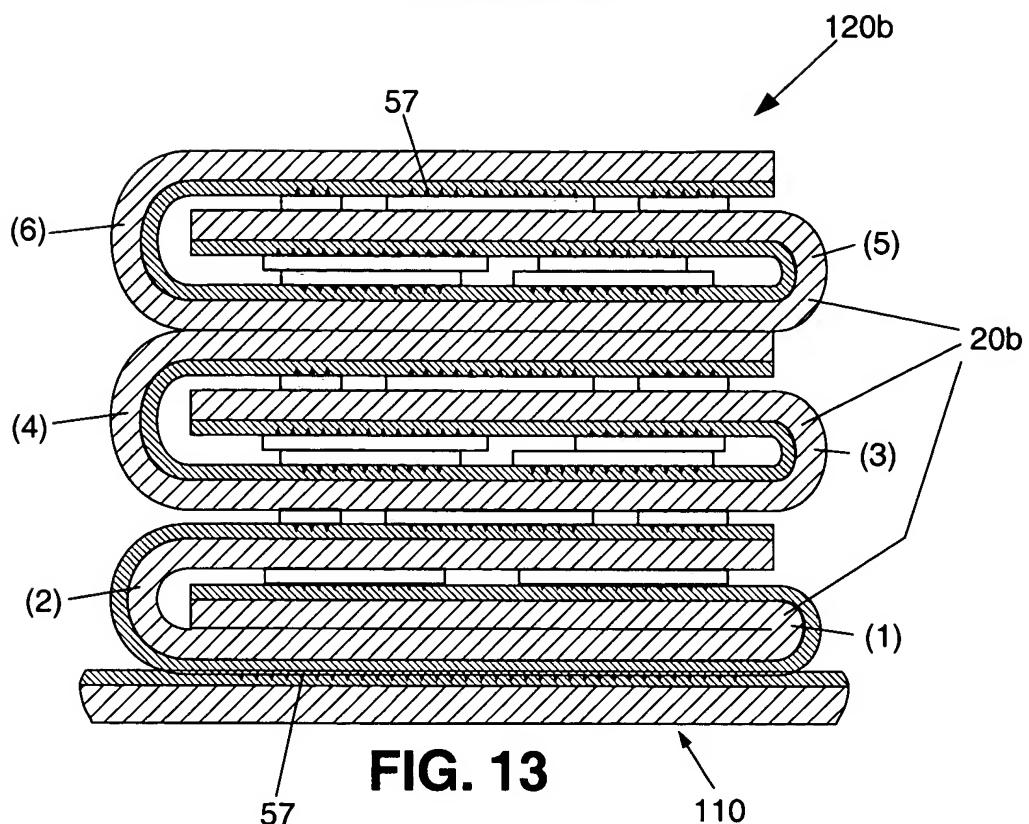


FIG. 14

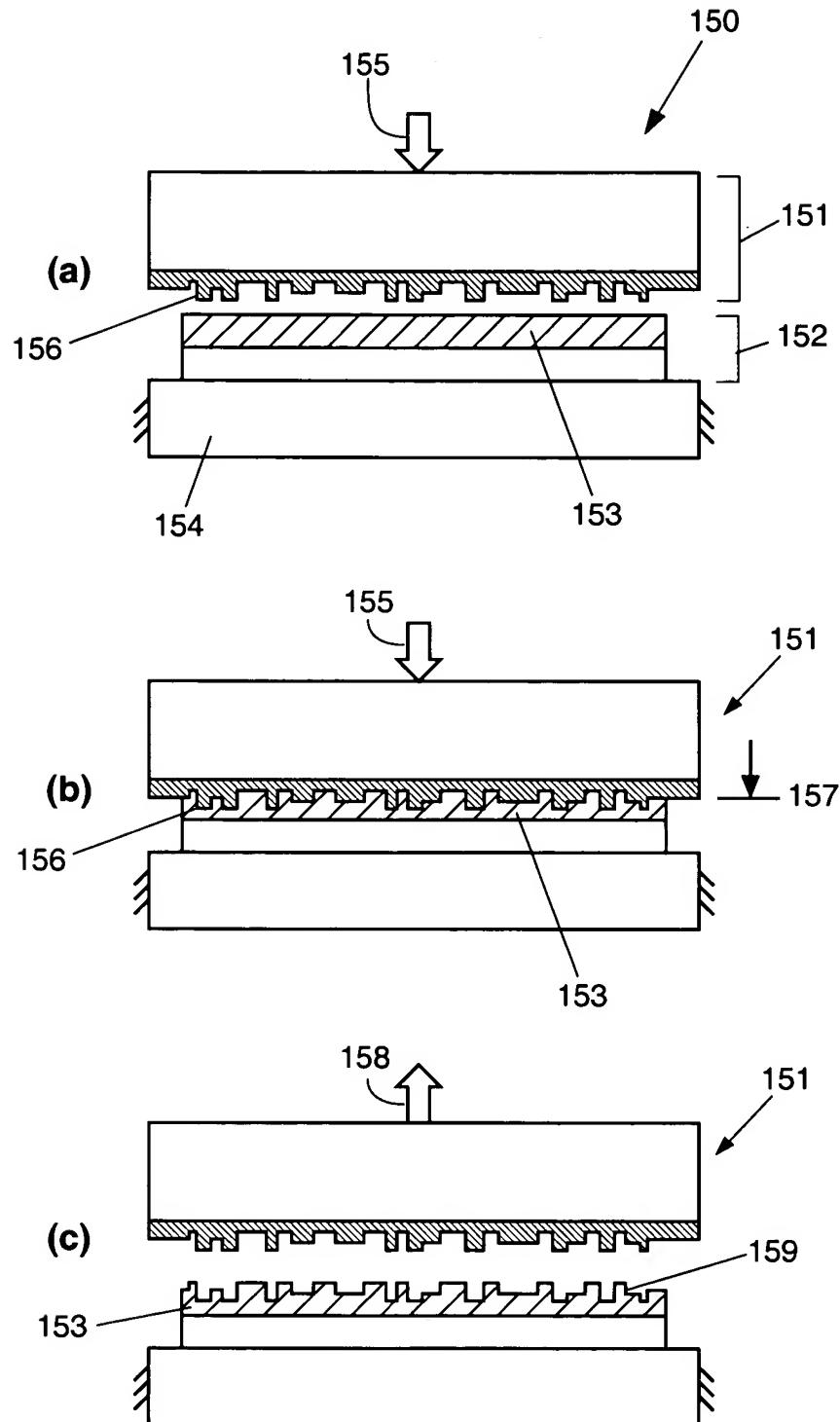
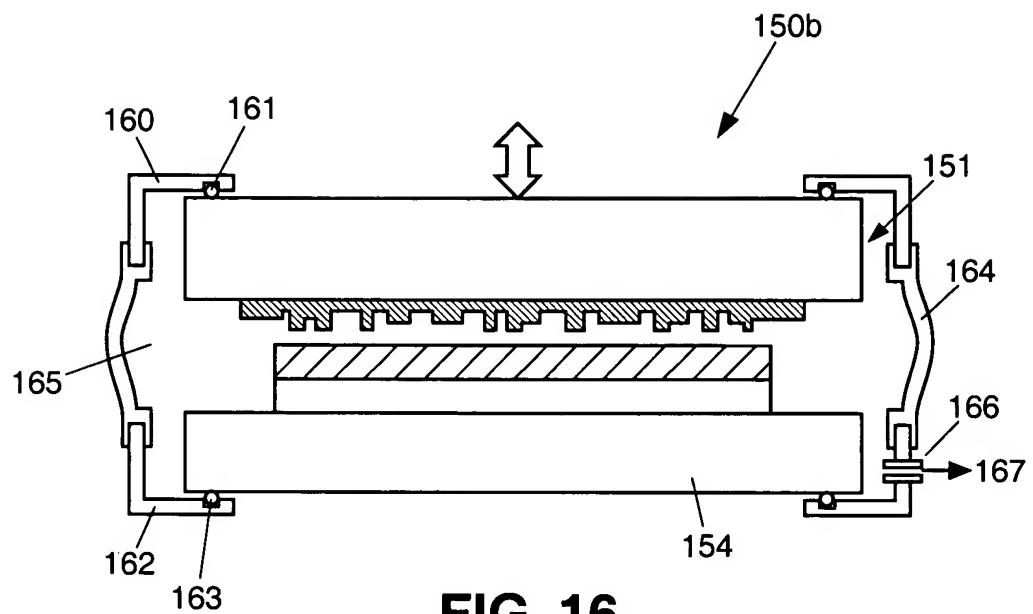


FIG. 15



Sheet 11 of 27

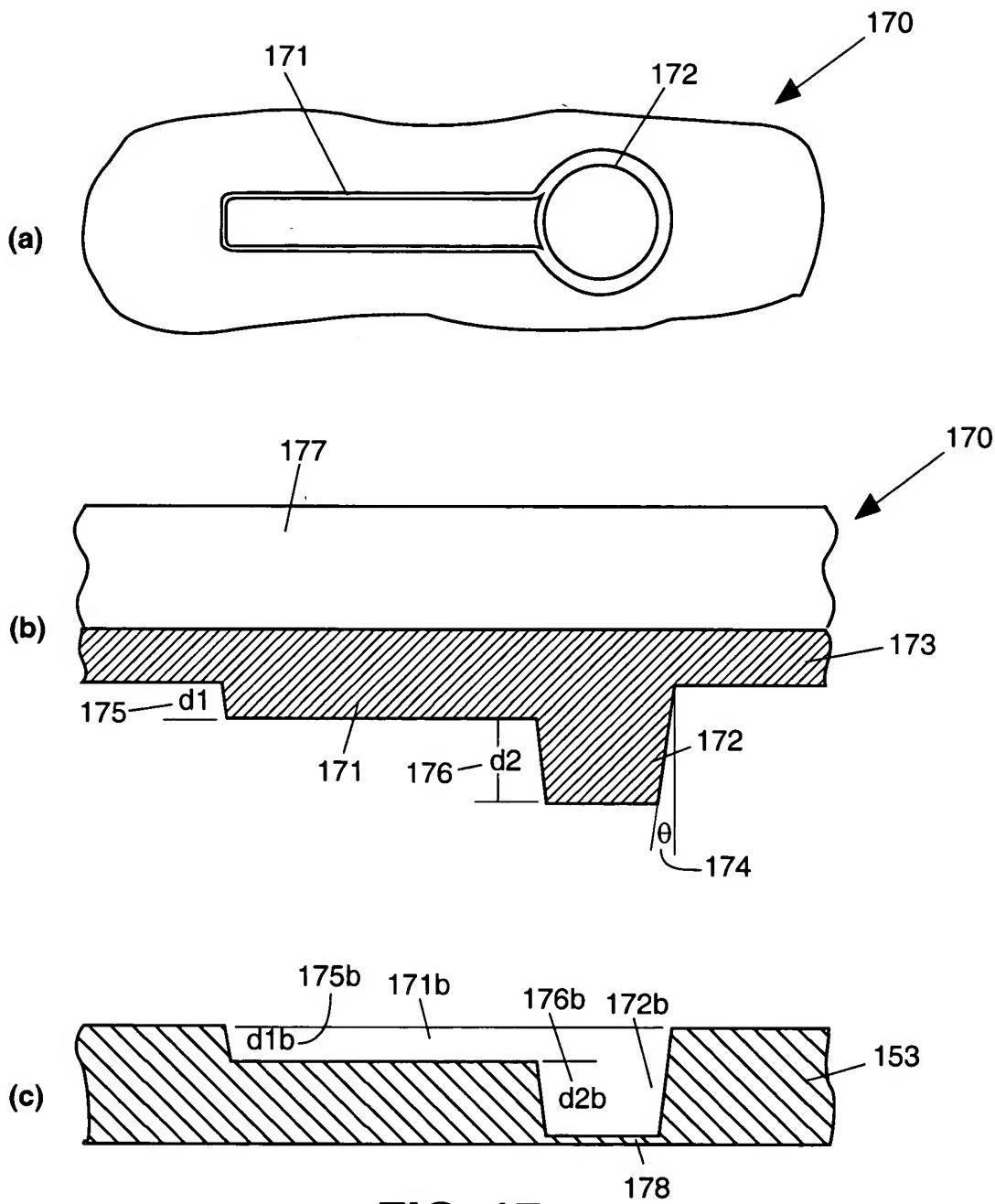


FIG. 17

Sheet 12 of 27

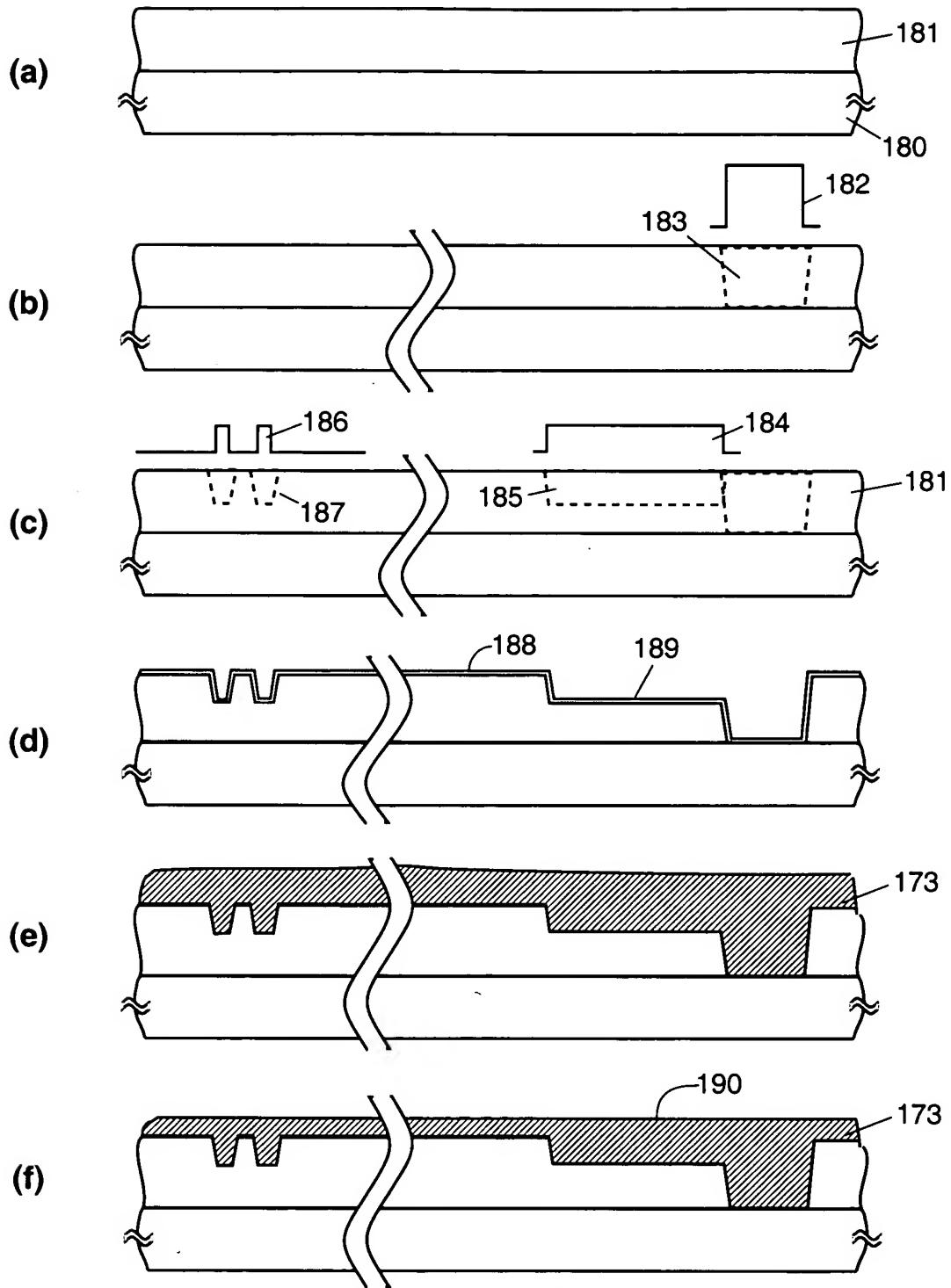


FIG. 18

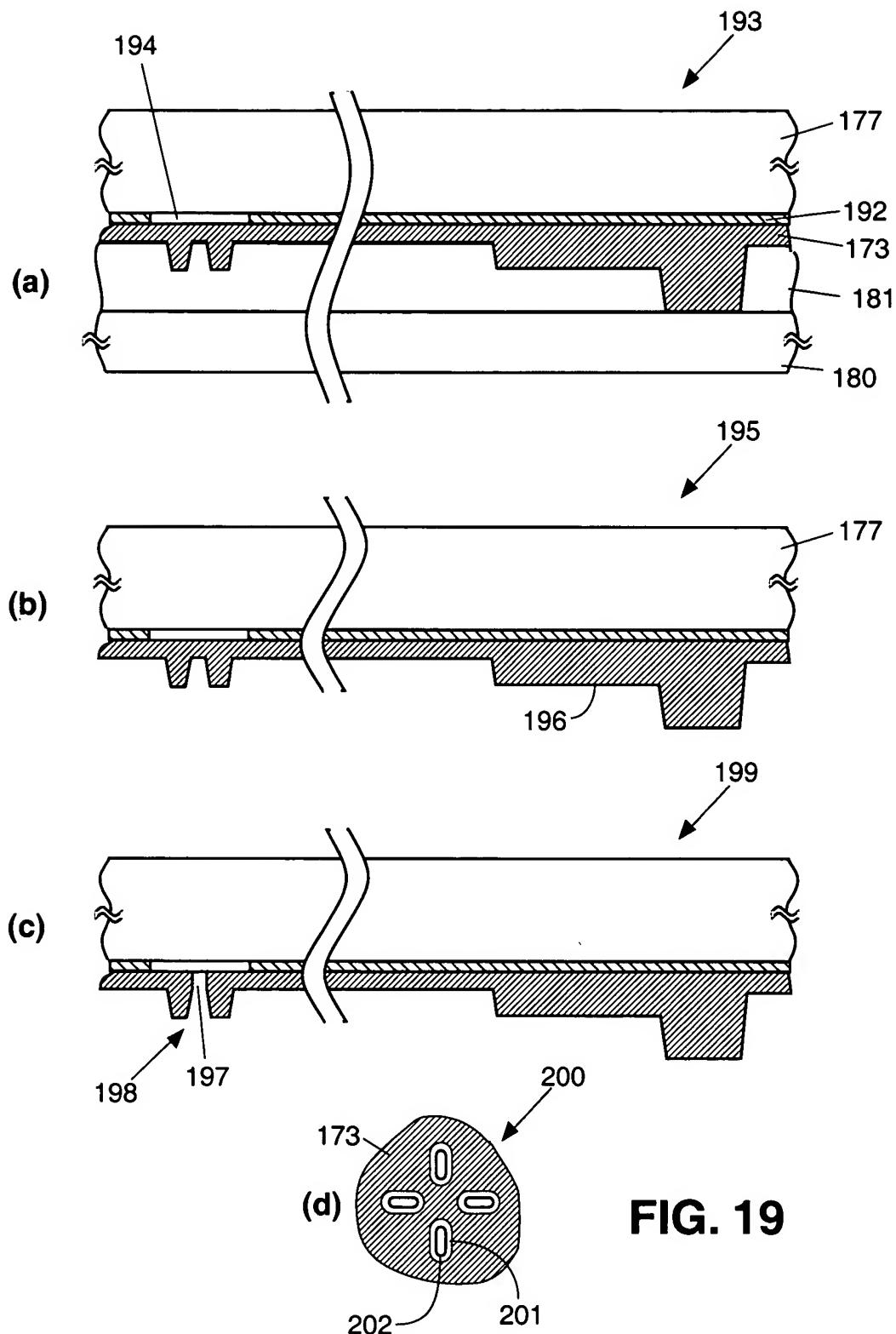


FIG. 19

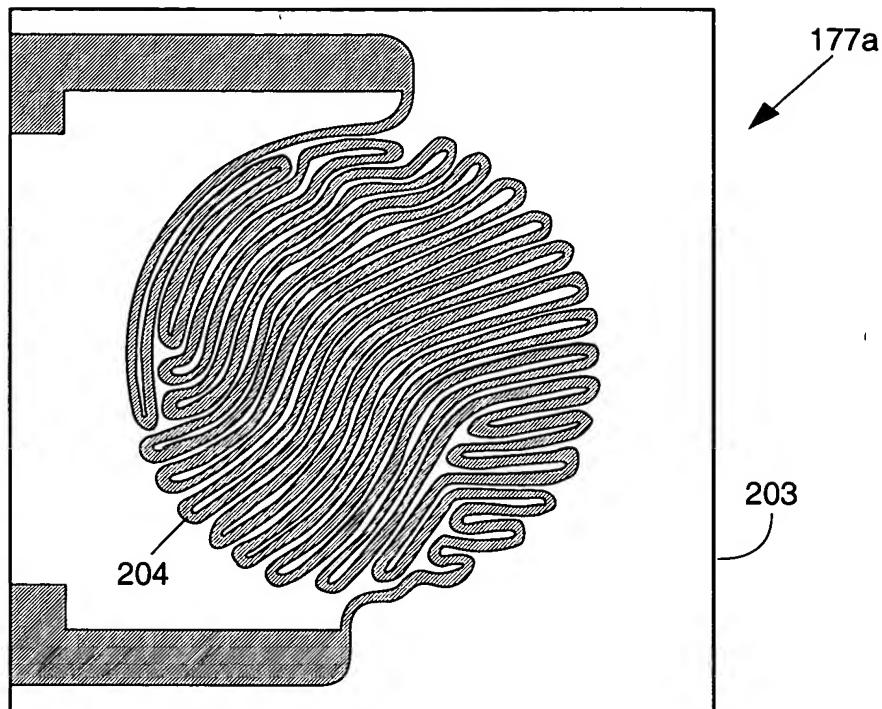


FIG. 20

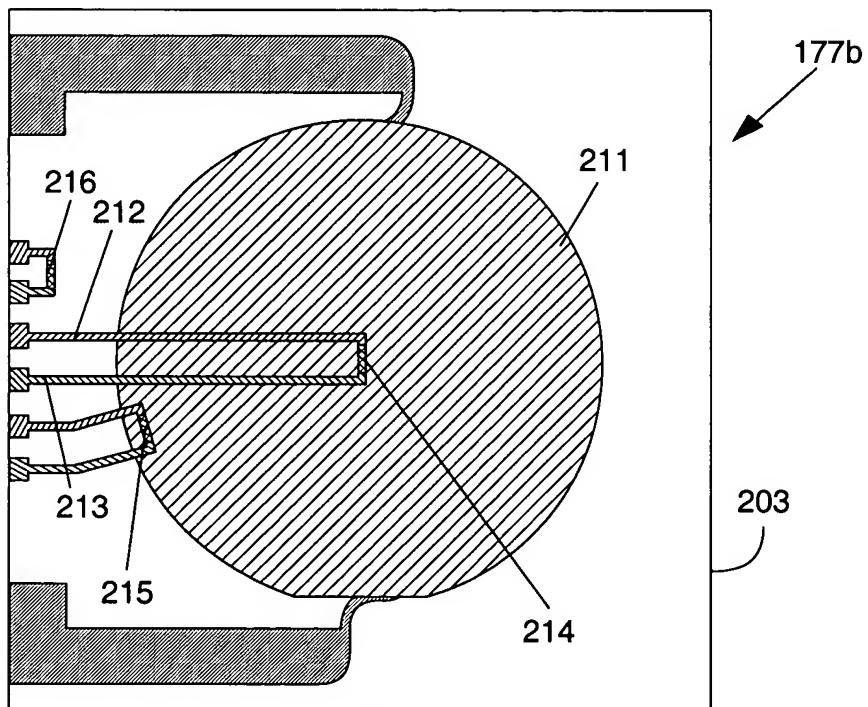


FIG. 21

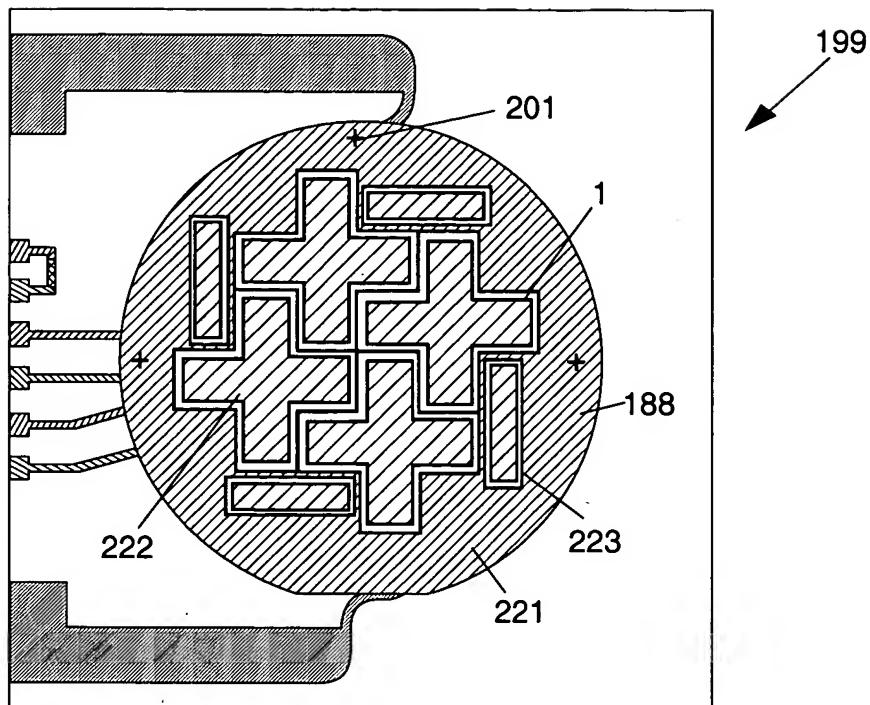


FIG. 22

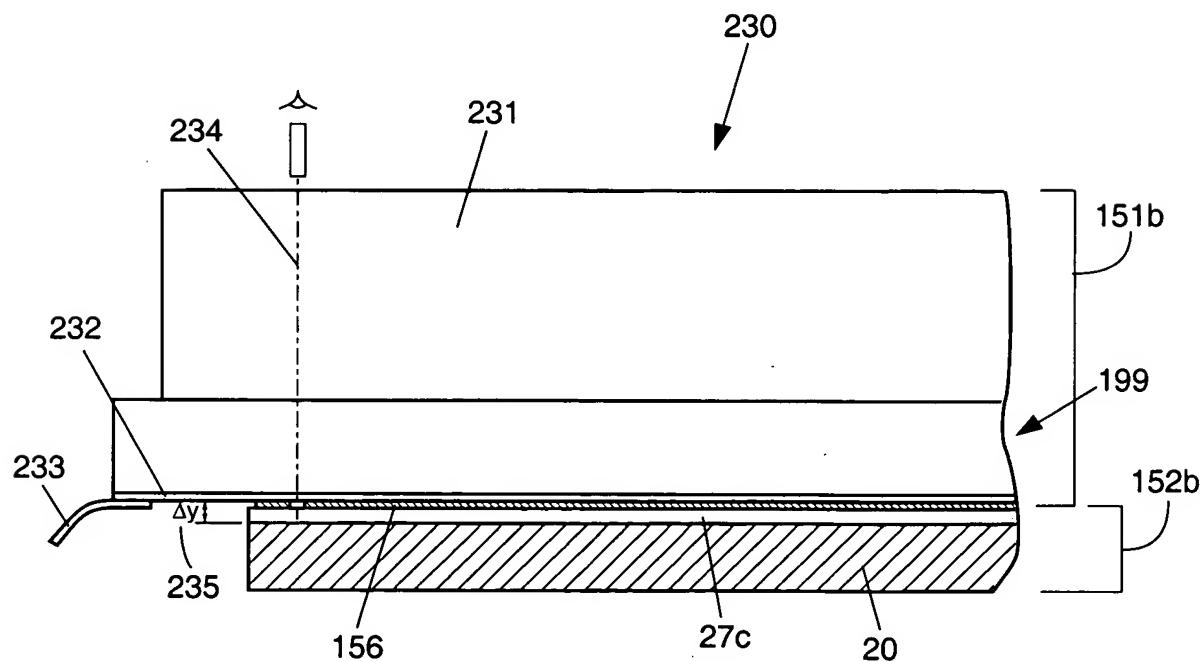


FIG. 23

Sheet 16 of 27

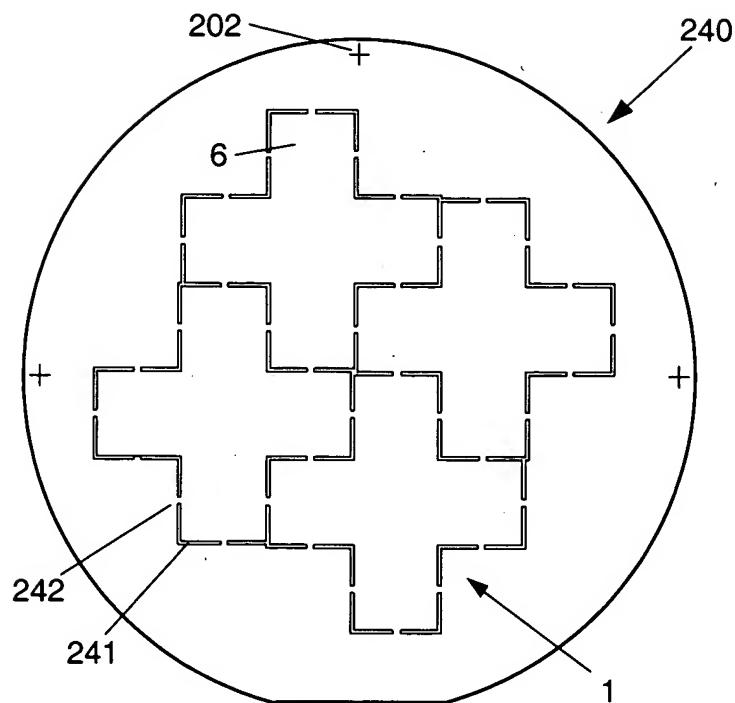


FIG. 24

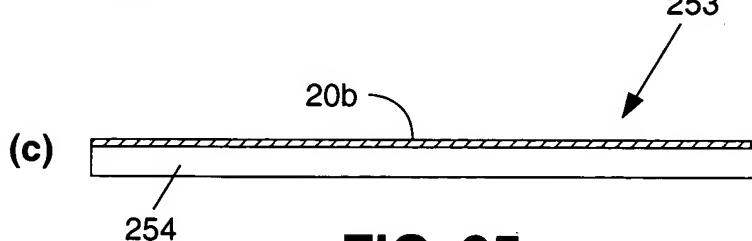
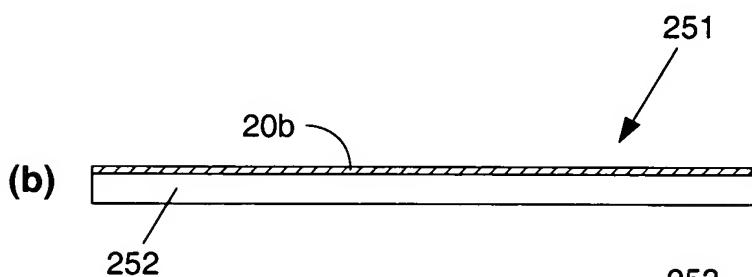
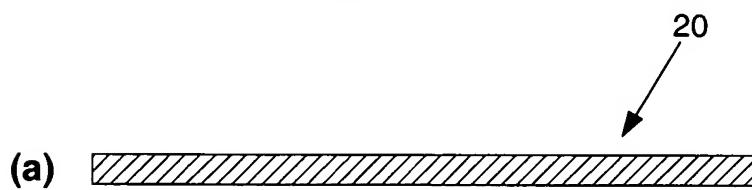
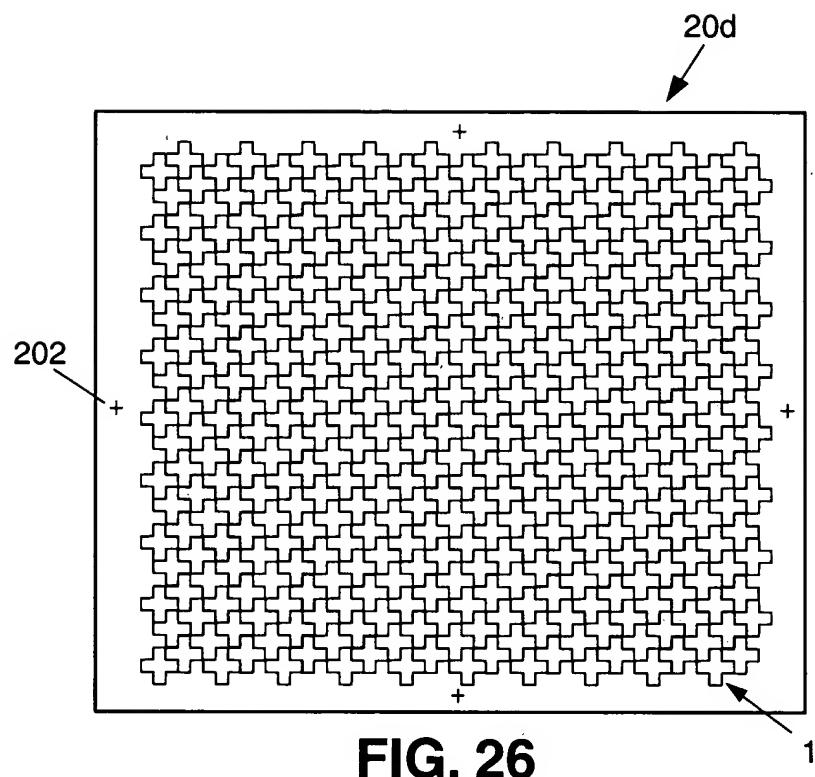


FIG. 25

Sheet 17 of 27



Sheet 18 of 27

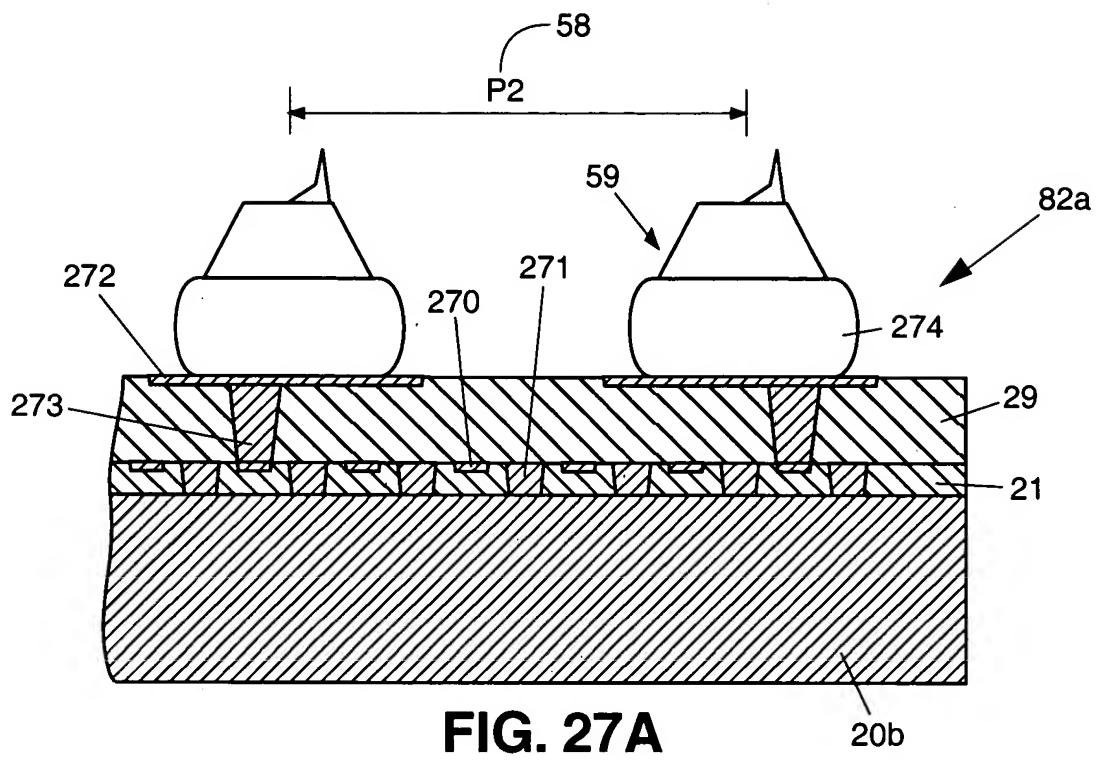


FIG. 27A

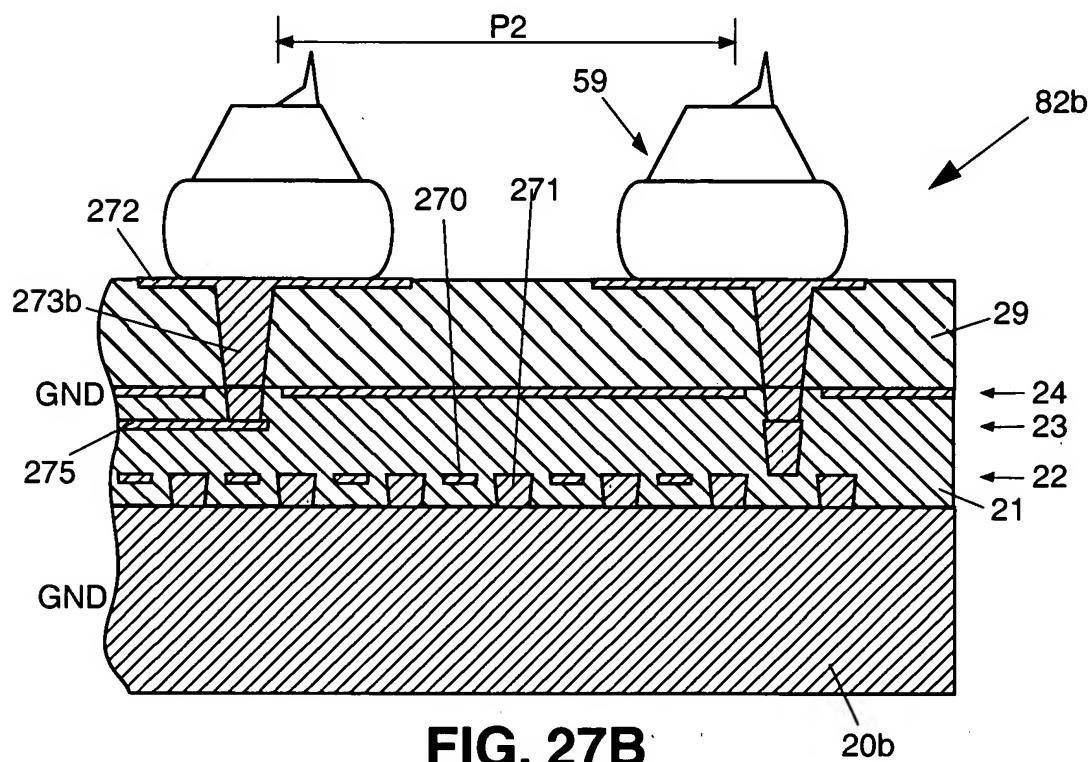


FIG. 27B

Sheet 19 of 27

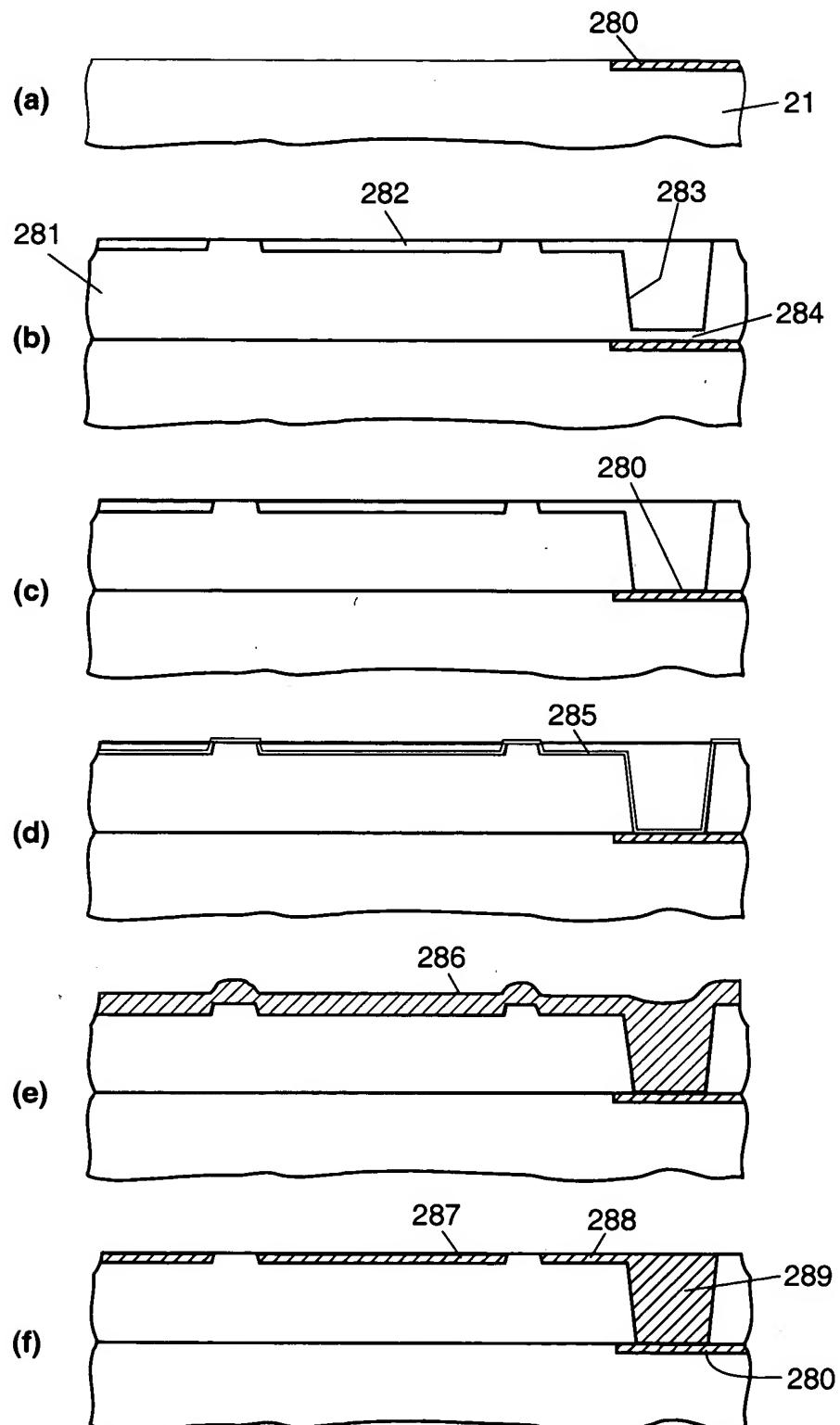


FIG. 28

Sheet 20 of 27

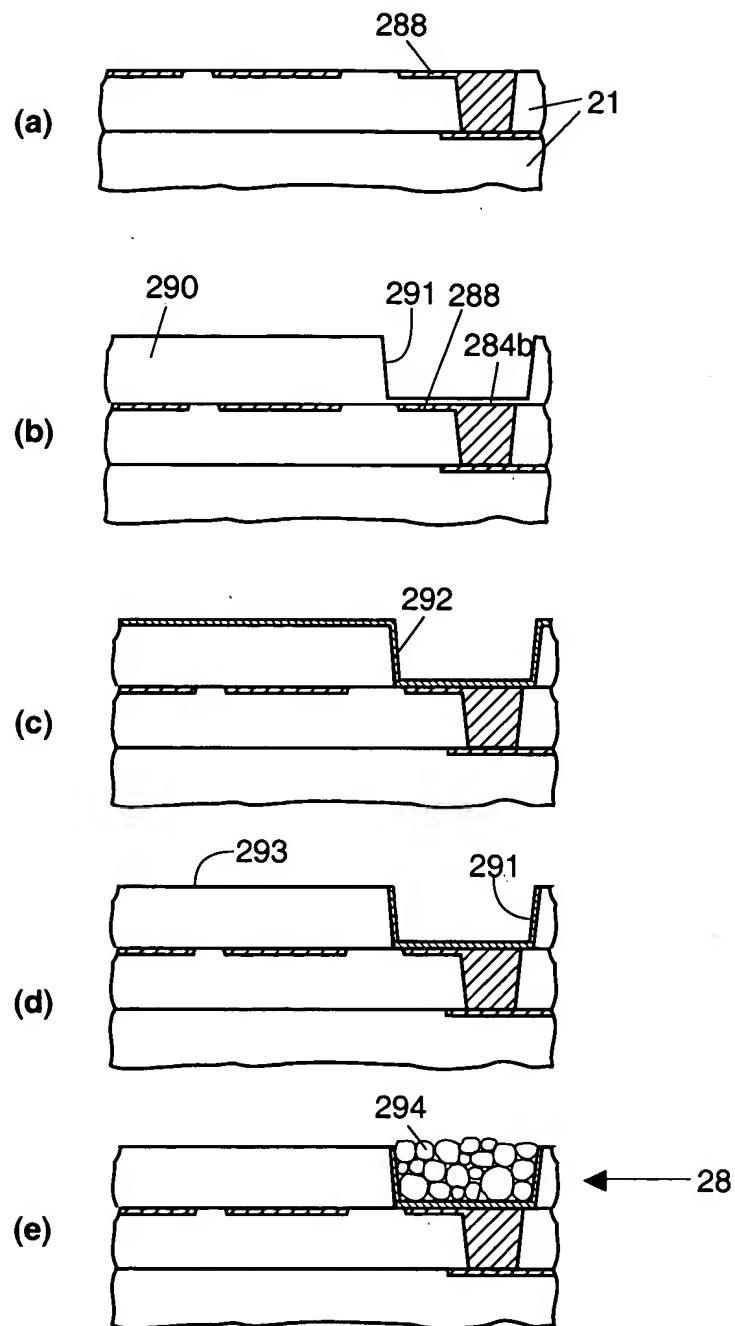


FIG. 29

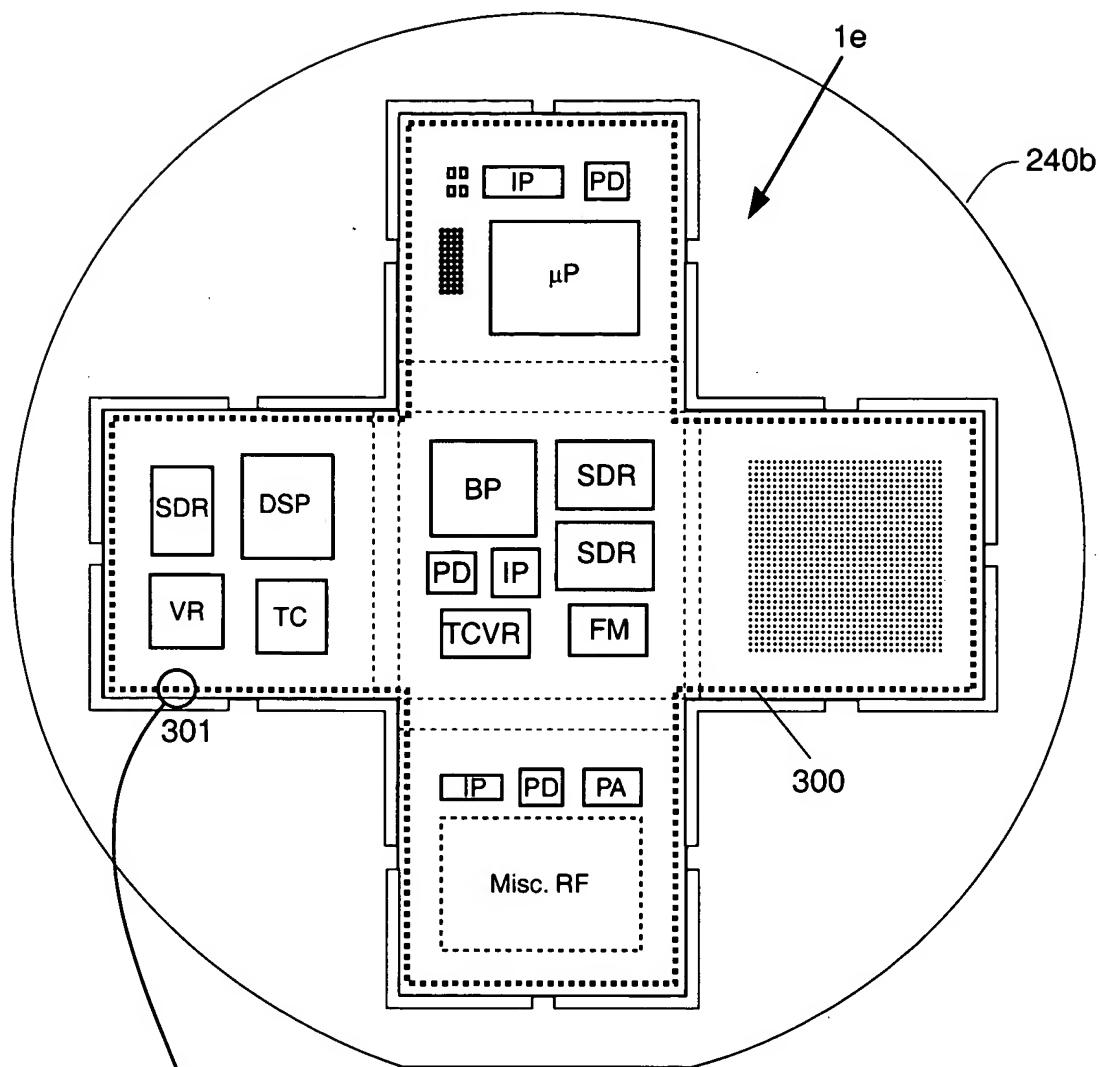


FIG. 30A

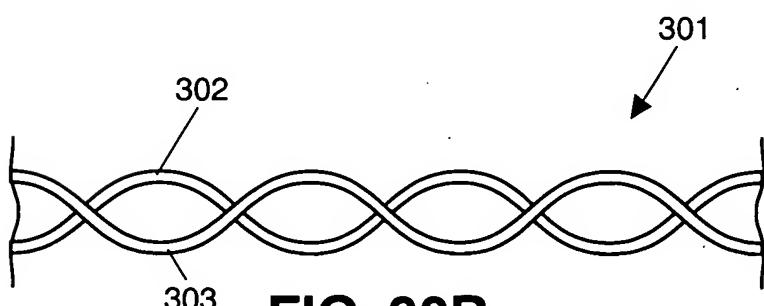


FIG. 30B

Sheet 22 of 27

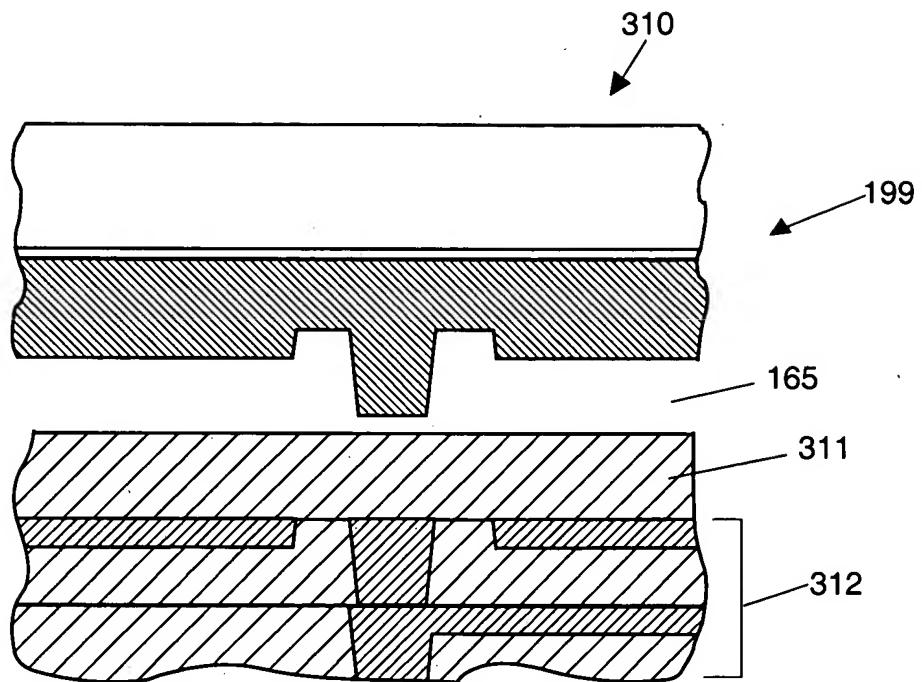


FIG. 31

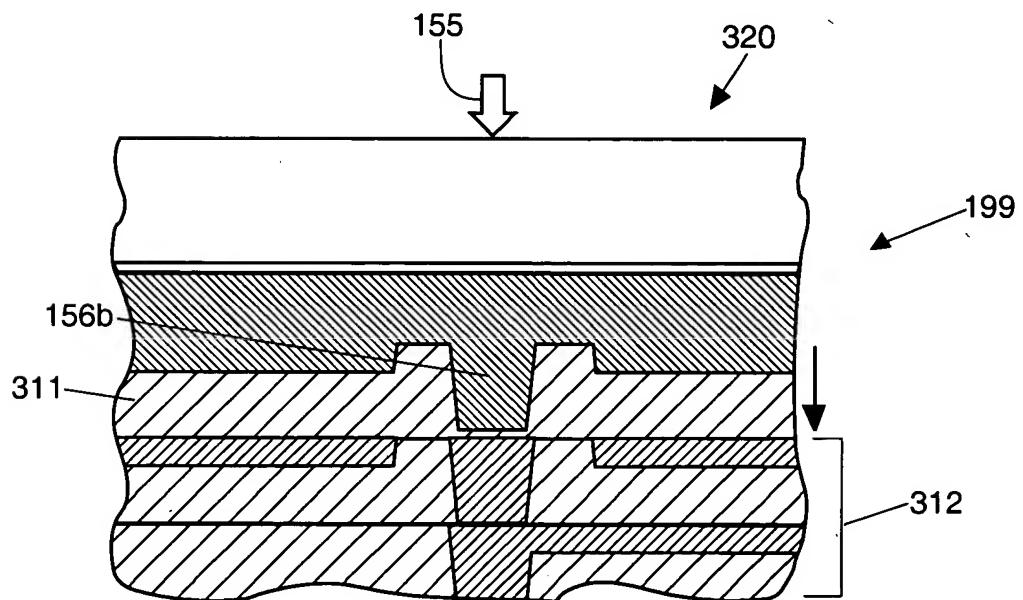
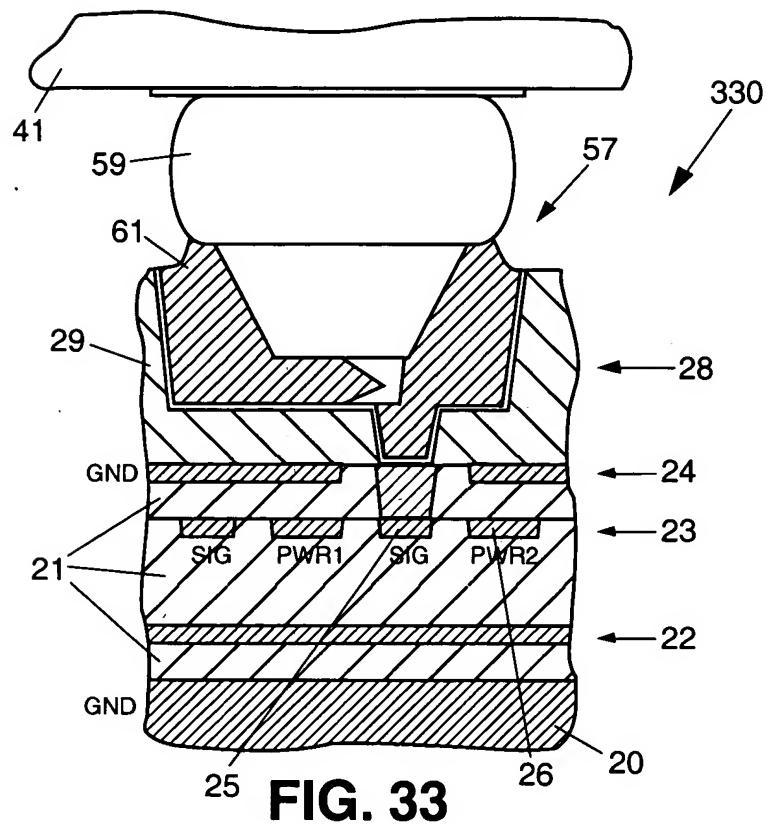
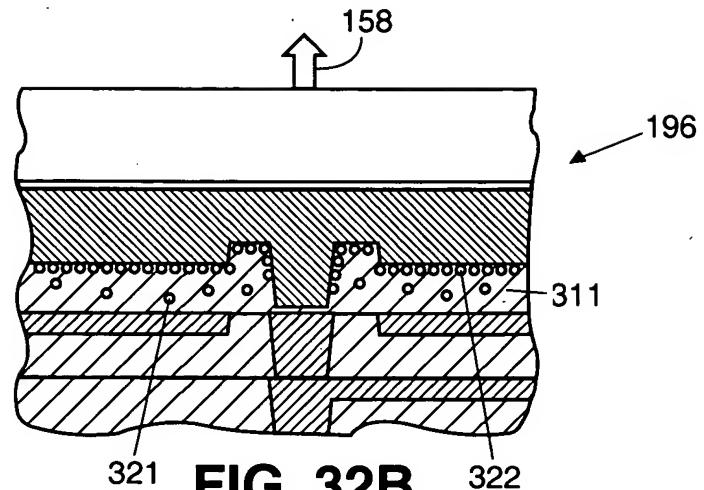


FIG. 32A



Sheet 24 of 27

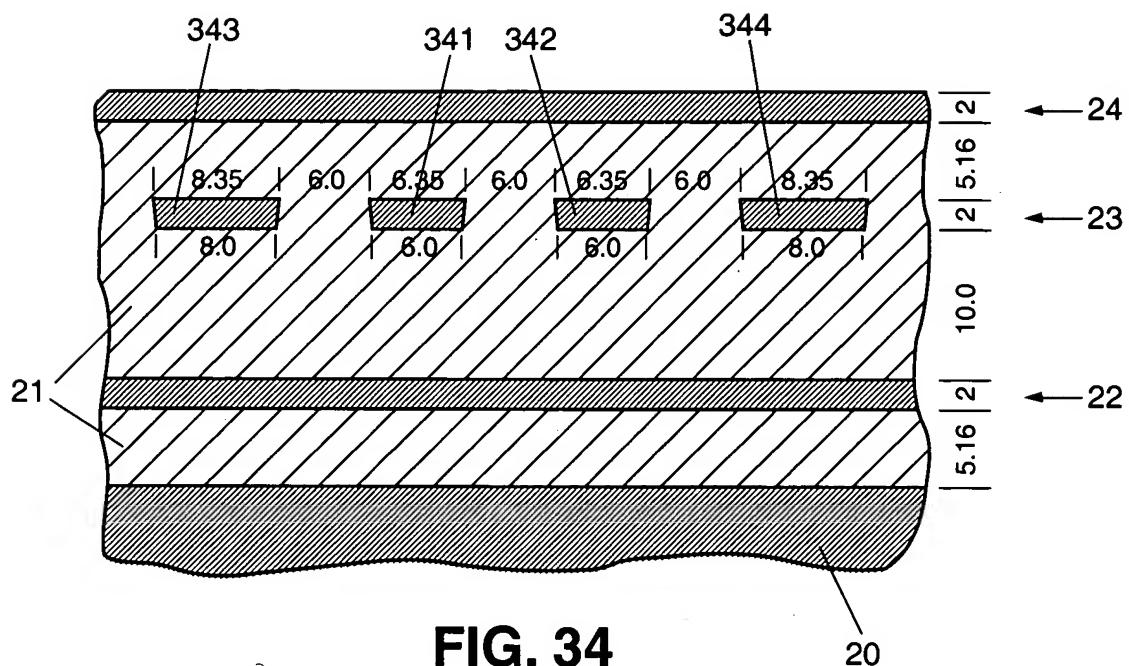


FIG. 34

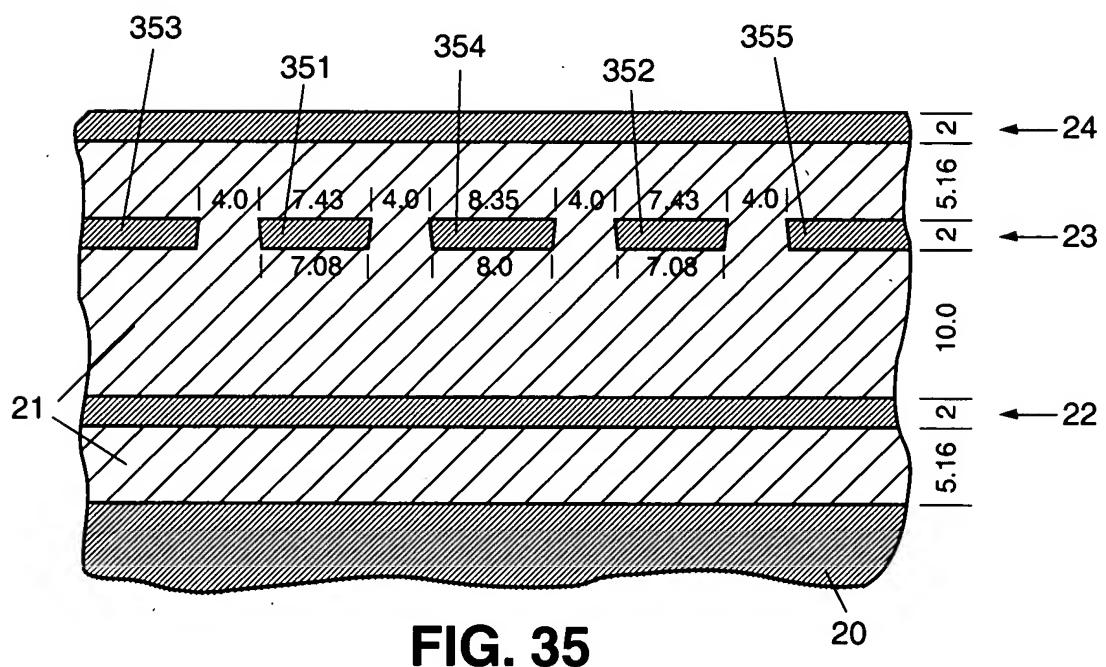
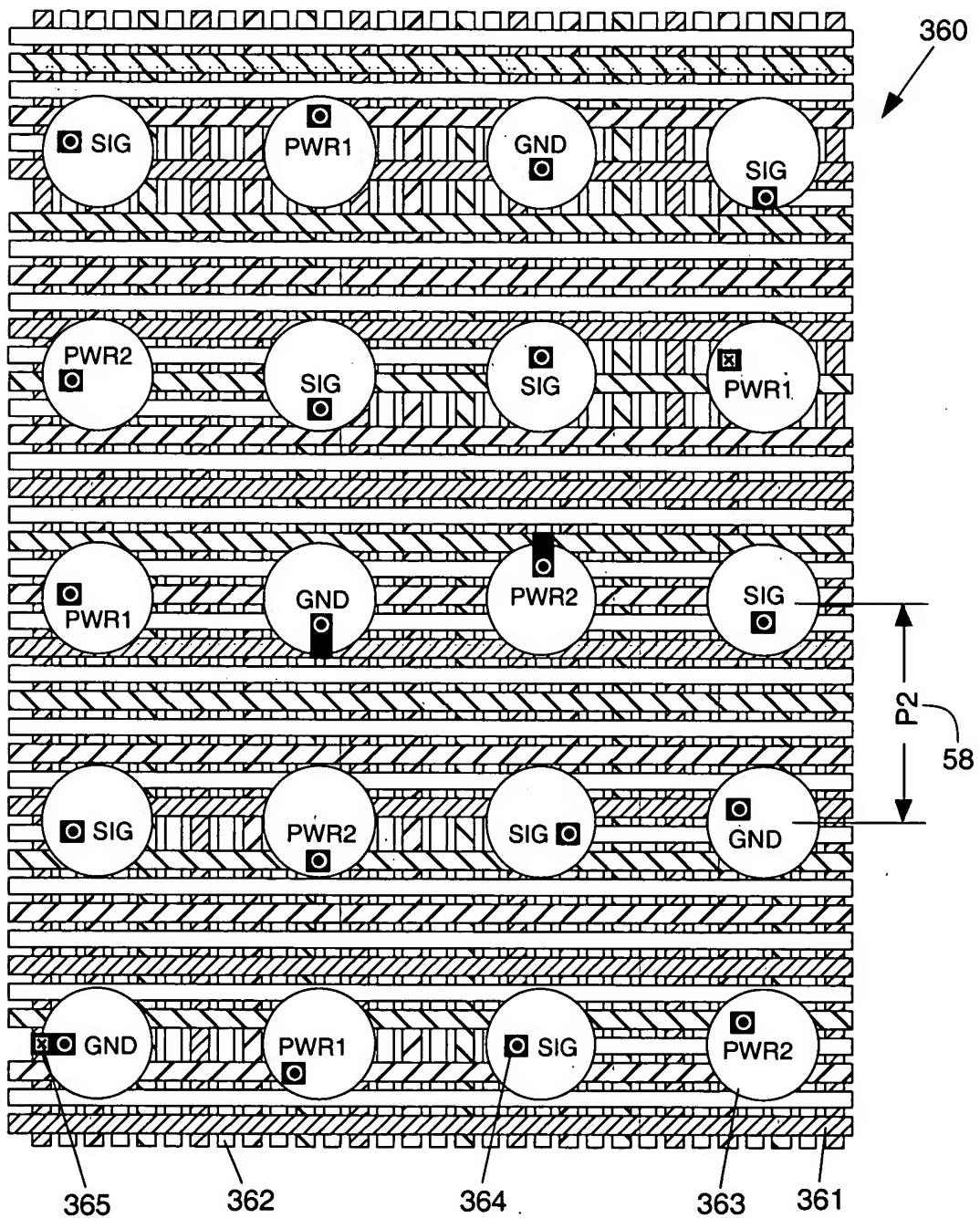


FIG. 35

Sheet 25 of 27



Legend:

- SIG
- PWR2
- PWR1
- GND
- ESCAPE

FIG. 36

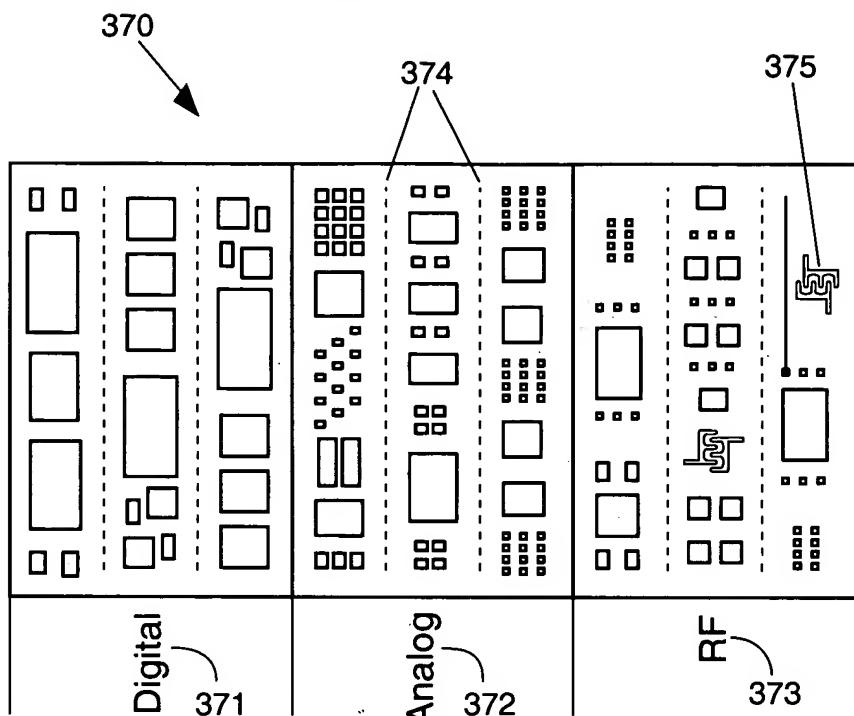


FIG. 37

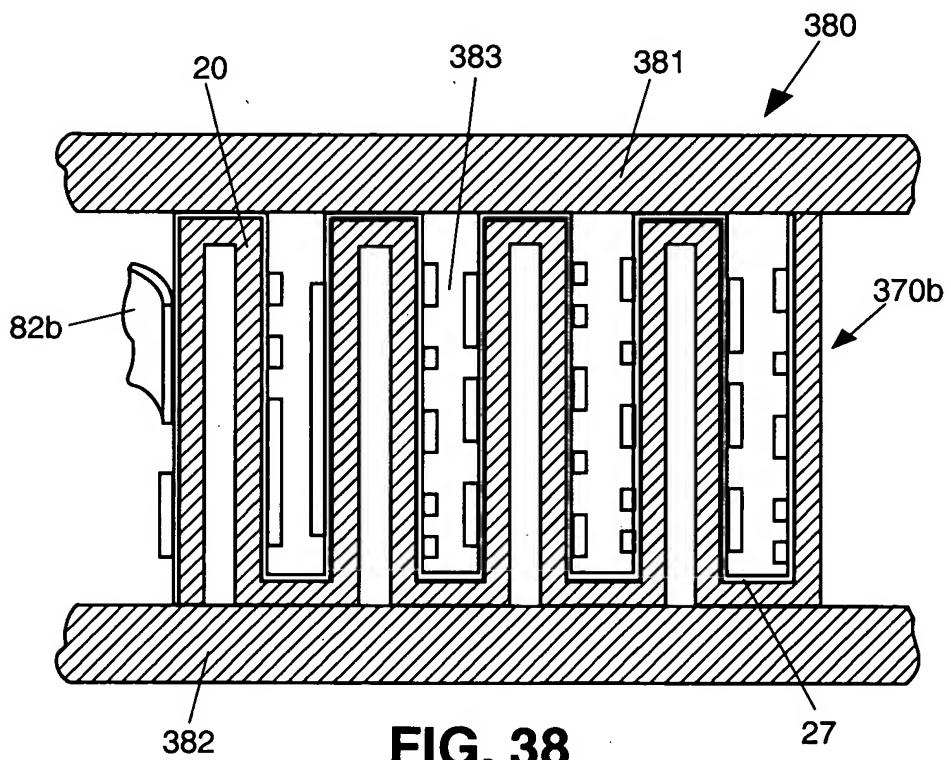


FIG. 38

Sheet 27 of 27

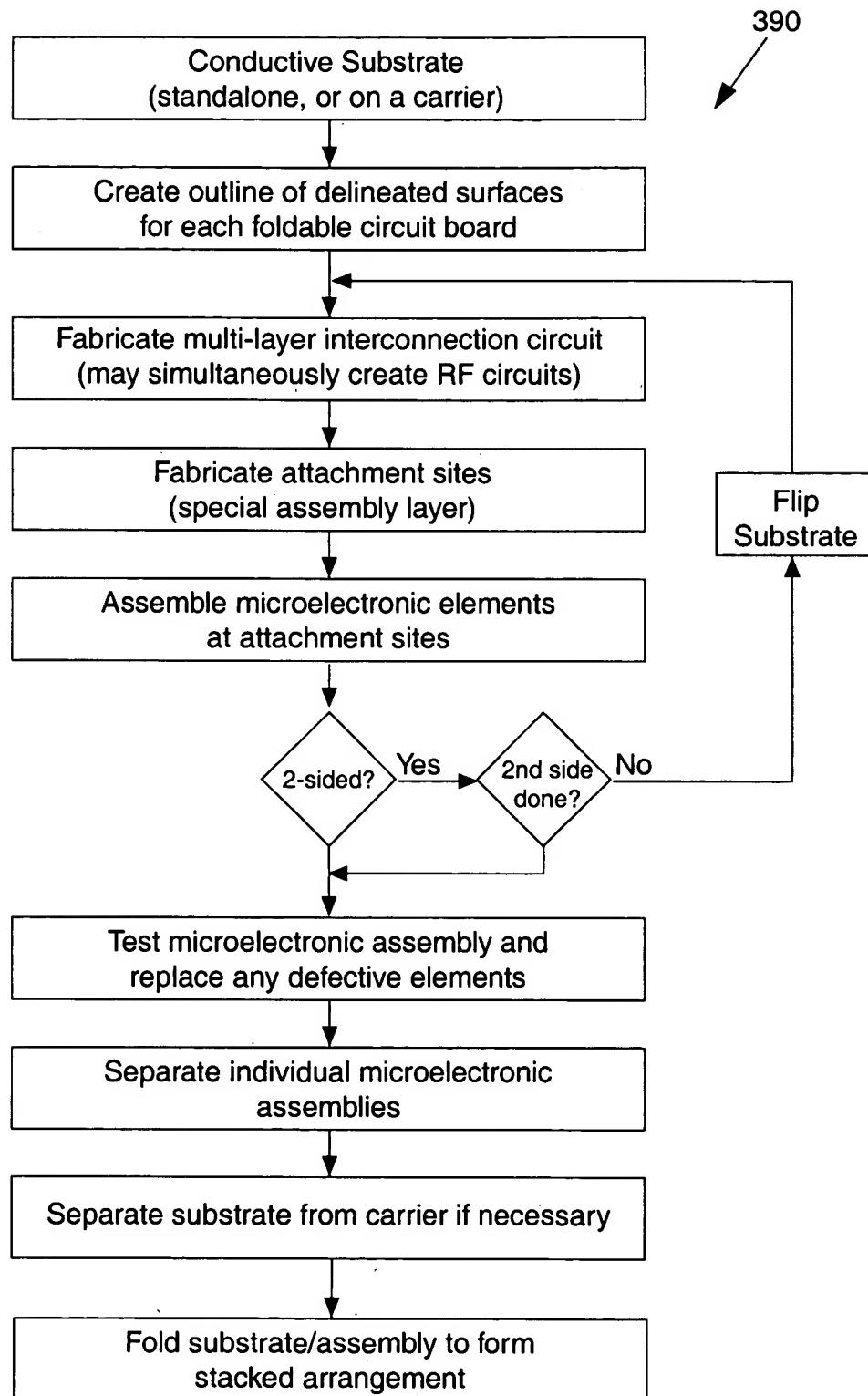


FIG. 39